

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of John CRESCENTI et al.

Serial No. 09/354,058 Examiner: Ella Colbert

Filed JUN 24 2002 July 15, 1999 Group Art Unit: 2172

Title HIERARCHICAL BACKUP AND RETRIEVAL SYSTEM

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Technology Center 2100

Sir:

This is in response to the Office Action received January 17, 2003

## IN THE CLAIMS

Please add claims 20-30 as follows:

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GROUP 3600

20. A backup and retrieval system for a network computing system, the network computing system comprising a plurality of network devices storing data, the backup and retrieval system comprising:  
a plurality of backup cells comprising:  
a backup device executing a backup of the data stored on at least one of the plurality of network devices;  
a management component, residing on and configured to execute on any network device and communicatively coupled to at least one backup device, for controlling the backup of the data to the backup device; and

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01 FC:203

02 FC:202

90.00 OP  
126.00 OP